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32588 7590 08/26/2004

APPLIED MATERIALS, INC.
2881 SCOTT BLVD. M/S 2061
SANTA CLARA, CA 95050

10/13/2004 WABDELR3 00000068 501074 10056316

01 FC:1501 1370.00 DA
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Barbara Holt	(Depositor's name)
<i>Barbara Holt</i>	(Signature)
October 9, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/056,316	01/22/2002	Alain Duboust	AMAT/6339/CMP/CMP/RKK	2878

TITLE OF INVENTION: ENDPOINT DETECTION FOR ELECTRO CHEMICAL MECHANICAL POLISHING AND ELECTROPOLISHING PROCESSES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/26/2004
EXAMINER	ART UNIT	CLASS-SUBCLASS			
PARSONS, THOMAS H	1745	205-645000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
- 1 Moser, Patterson
2 & Sheridan
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

APPLIED MATERIALS, INC.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SANTA CLARA, CALIFORNIA

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 2

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 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1074 (enclose an extra copy of this form).

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- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date

10/05/04

Typed or printed name

Robert W. Mulcahy

Registration No.

25,436

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